

## IMPROVED SUBMERSIBLE FARM

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### FIELD OF INVENTION

10 This invention relates to an improved submersible shellfish farm including at least one line of cables bearing ropes to which the shellfish are attached for their rearing. The line is suspended horizontally from two end floats which support the line in association with intermediate support buoys and is anchored by dead weights positioned at each end of the line.

### BACKGROUND OF INVENTION

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20 In the traditional shellfish breeding methods requiring shallow seabeds in quiet waters, matter is produced, which, in high concentrations, perturbs and offsets the balance of the surrounding ecosystem. This environmental pollution has a negative effect on the ecological balance by causing a decrease in the plankton flow and a drop of the feeding rate of the shellfish, with a consequent reduction of the desired production of cultures.

Other self-supported installations are also constructed for breeding shellfish, such as that disclosed in the document ES 1043285U by Carceller, which describes a

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